

CWSRF Benefits Reporting

Loan: 95 of 97		<input checked="" type="checkbox"/> Entry Complete			
Borrower:	Allegany County	Loan Execution Date:	10/24/2008	Tracking #:	WW0656
Assistance Type:	Loan	Loan Interest Rate:	1.59%	Incremental Funding:	N
Loan Amount \$:	\$8,919,952.00	Repayment Period:	20	Original Tracking #:	
	<input type="checkbox"/> Final Amount	% Funded by CWSRF:	31.00%	Same Environmental Results:	<input type="checkbox"/>
Total from all Projects \$:		8,919,952.00		Multiple nonpoint source projects with similar Environmental Results:	<input type="checkbox"/>
				Total NPS Projects:	0

Project: 1 of CW Needs Survey Number : # of NPS Projects: 0

Project Description: This project entails the planning, design, and construction of BNR and ENR facilities at the existing George's Creek WWTP. This project will achieve an effluent with Total Nitrogen of 3 mg/l and total Phosphorus of 0.3 mg/l under ENR upgrade.

Facility Name: George's Creek WWTP

Population Served (Current) :

by the Project: 7,000
by the Facility: 7,000

Wastewater Volume (Design Flow) :

by the Project: 0.6000mgd Volume 0.0300mgd
by the Facility: 0.6000mgd

Needs Categories:

II Advanced Treatment \$8,919,952.00 100 %

Discharge Information:

☐ Ocean Outfall ☐ Estuary/Coastal Bay ☐ Wetland ☐ Surface Water ☒ Groundwater ☐ Land Application
☐ Other/Reuse ☐ Eliminates Discharge ☐ No Change / No Discharge ☐ NEP Study ☐ Seasonal Discharge
NPDES Permit Number: MD0060071 ☐ No NPDES Permit
Other Permit Type: Other Permit Number:

Affected Waterbodies:

	<u>Waterbody Name</u>	<u>Waterbody ID</u>	<u>State Waterbody ID</u>	<u>Receiving Waterbody</u>
Primary Impacted :	Georges Creek	02070002		<input checked="" type="checkbox"/>
Other Impacted :				<input type="checkbox"/>

Project Improvement/Maintenance of Water Quality:

a. Contributes to water quality Improvement.
b. Allows the system to Achieve Compliance.
c. Affected waterbody is Impaired.
d. Allows the system to address..... ☐ Existing TMDL ☒ Projected TMDL ☐ Watershed Management Plan

Designated Surface Water Uses (Selected):

	<u>Protection:</u>	<u>Restoration:</u>
Water Contact Recreation	Primary	
Protection of Aquatic Life	Primary	
Agricultural Water Supply	Secondary	
Industrial Water Supply	Secondary	

Comments: Nitrogen reduced from 16,170 lbs. per year to 7,309 lbs./year
In 2007 there was approximately 9,800,000 gallons overflow reported.